

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

Claims 1-34 (canceled).

Claim 35 (original). A method of sealing a tissue puncture in an internal tissue wall accessible through a percutaneous incision, comprising:

providing a tissue puncture closure device comprising a carrier tube with a filament extending therethrough, the filament connected at a distal end of the carrier tube to an anchor, the anchor seated in a multi-level nest disposed in the carrier tube, the filament also connected to a sealing plug located proximal of the anchor for disposition and anchoring about the tissue puncture;

inserting the tissue puncture closure device into the percutaneous incision;

deploying the anchor into the tissue puncture;

withdrawing the closure device from the percutaneous incision;

tamping the sealing plug toward the anchor.

Claim 36 (original). A method of sealing a tissue puncture in an internal tissue wall accessible through a percutaneous incision according to claim 35 wherein the deploying the anchor further comprises sliding a monofold tip of an insertion sheath into a gap formed between the anchor and the multi-level nest disposed in the carrier tube.

Claim 37 (original). A method of reducing anchor shuttle in a subcutaneous tissue puncture sealing device comprising providing a gap between a carrier tube of the tissue puncture sealing device and the anchor by creating a multi-level nest in the carrier tube or indenting the anchor.

Claim 38 (original). A method of reducing anchor shuttle in a subcutaneous tissue puncture sealing device according to claim 37 wherein the anchor initially seats in the multi-level nest.

Claim 39 (original). A method of reducing anchor shuttle in a subcutaneous tissue puncture sealing device, comprising providing a gap according to claim 37, further comprising coupling the puncture sealing device to an insertion sheath having a one-way valve allowing the anchor pass therethrough in a first direction, but not allowing the anchor to pass in second direction.

Claim 40 (canceled).